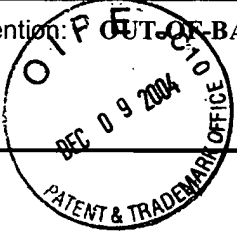



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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Aronson et al.			Docket No. 15436.312	
Serial No. 10/824,258	Filing Date April 14, 2004	Examiner Unknown	Group Art Unit 2631	
Invention: OUT-OF-BAND DATA COMMUNICATION BETWEEN NETWORK TRANSCEIVERS				
<div style="position: relative;">  <p>I hereby certify that this <u>Information Disclosure Statement; PTO 1449; 9 references; transmittal; postcard</u> <i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C.</p> <p>20231-0001 on <u>December 9, 2004</u> <i>(Date)</i></p> <div style="text-align: right; margin-top: 40px;"> <p><u>Kristine Blust</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p> <p><u></u> <i>(Signature of Person Mailing Correspondence)</i></p> <p><u>EV485811175US</u> <i>("Express Mail" Mailing Label Number)</i></p> </div> </div>				
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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
15436.312

In Re Application Of: **Aronson et al.**

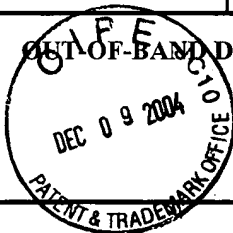
Serial No.
10/824,258

Filing Date
April 14, 2004

Examiner
Unknown

Group Art Unit
2631

Title: **OUT-OF-BAND DATA COMMUNICATION BETWEEN NETWORK TRANSCEIVERS**



Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
15436.312

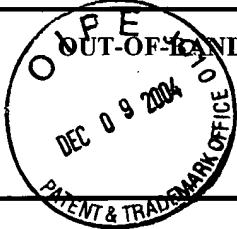
In Re Application: **Aronson et al.**

Serial No.
10/824,258

Filing Date
April 14, 2004

Examiner
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Group Art Unit
2631



OUT-OF-BAND DATA COMMUNICATION BETWEEN NETWORK TRANSCEIVERS

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below. A duplicate copy of this sheet is enclosed.
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R. Burns Israel

Signature

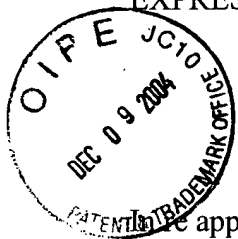
Dated: December 8, 2004

R. BURNS ISRAELSEN

Reg. No. 42,685

Customer No. 022913

CC:



EXPRESS MAIL NO. EV485811175US

PATENT APPLICATION
Docket No: 15436.312

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application of)
)
Aronson et al.)
)
Serial No.: 10/824,258) Art Unit
) 2631
Confirmation No.: 6508)
)
Filed: April 14, 2004)
)
For: OUT-OF-BAND DATA COMMUNICATION)
BETWEEN NETWORK TRANSCEIVERS)
)
Examiner: Unknown)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

MAIL STOP: AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

DATED December 8, 2004.

Respectfully submitted,



R. BURNS ISRAELSEN
Attorney for Applicant
Registration No. 42,685
Customer No. 022913
Telephone: (801) 533-9800

RBI: kjb
KJB0000004884V001

Applicant: Aronson et al.

Serial No.: 10/824,258

Att'y Docket No.: 15436.312

Filing Date: April 14, 2004

Group: 2631

For: OUT-OF-BAND DATA COMMUNICATION BETWEEN NETWORK
TRANSCIVERSINFORMATION DISCLOSURE CITATIONS MADE BY APPLICANTOther Documents

(including author, title, pertinent pages, etc.)

Examiner

Initial*

- ___ 1 Webopedia: The 7 Layers of the OSI Model [online] [retrieved 10/15/03]. Retrieved from Internet: URL: http://webopedia.internet.com/quick_ref/OSI_Layers.asp
- ___ 2 Webopedia.com: Public-Key Encryption [online] [retrieved 10/15/03]. Retrieved from Internet: URL: http://www.webopedia.com/TERM/p/public_key_cryptography.html
- ___ 3 Webopedia.com: MAC Address [online] [retrieved 10/15/03]. Retrieved from Internet: URL: http://www.webopedia.com/TERM/M/MAC_address.html
- ___ 4 Webopedia.com: 12C [online] [retrieved 11/11/03]. Retrieved from Internet: URL: <http://www.webopedia.com/TERM/I/12C.html>
- ___ 5 Manchester Encoding [online] [retrieved 11/12/03]. Retrieved from Internet: URL: <http://www.erg.abdn.ac.uk/users/gorry/course/phy-pages/man.html>
- ___ 6 Documentation entitled "IR Receiver ASSP: T2525", copywrite 2003 by Atmel Corporation
- ___ 7 Documentation entitled "IR Receiver for Data Communication: U2538B", copywrite 2003 by Atmel Corporation
- ___ 8 Documentation entitled "Low-Voltage Highly Selective IR Receiver IC: T2527", copywrite 2002 by Atmel Corporation
- ___ 9 Documentation entitled "Application Note: T2525/26/27", copywrite 2003 by Atmel Corporation

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Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Aronson et al.
Serial No.: 10/824,258
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For: OUT-OF-BAND DATA COMMUNICATION BETWEEN NETWORK
TRANSCEIVERS

Att'y Docket No.: 15436.312
Group: 2631

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

KJB0000004886V001

Examiner:

Date Considered:

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